

Characterization of sludges — Determination of the loss on ignition of dry mass

The European Standard EN 12879:2000 has the status of a
British Standard

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National foreword

This British Standard is the official English language version of EN 12879:2000.
The UK participation in its preparation was entrusted to Technical Committee EH/5, Sludge characterization, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Further information

Users of this standard are informed that the UK submitted some substantial comments at the final voting stage of the draft EN for the following reasons.

1) In annex A, it is essential that the description of the samples used in the inter-laboratory comparison is given. The date that the laboratory inter-comparison was carried out should also be given.

2) The following note should be added to the scope:
“The validation for this standard has only been carried out using materials as described in annex A. For other sludges, the user should validate the method using reproducibility tests”.

3) The final phrase, “and sludge products,” in the first sentence of the scope should be removed as it is inappropriate.

4) In clause 5, suggest adding the following phrase: “This is an empirical method where the result is defined by the methodology. The test is usually employed as a process control parameter with emphasis on the detection of significant changes”.

5) In the section on Analytical Quality Control (AQC), it is recommended that an additional brief section be added on the use of adequate AQC as per CEN/TC223 methods:
“The analysis described in this standard should be carried out within a quality control system utilizing Analytical Quality Control measures. Where performance data are absent for the sample type, minimum reproducibility data should be obtained”.

This British Standard, having been prepared under the direction of the Health and Environment Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 October 2000

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Amendments issued since publication

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Cross-references

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 8, an inside back cover and a back cover.

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English version

Characterization of sludges - Determination of the loss on ignition of dry mass

Caractérisation des boues - Détermination de la perte au
feu de la matière sèche

Charakterisierung von Schlämmen - Bestimmung des
Glühverlustes der Trockenmasse

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